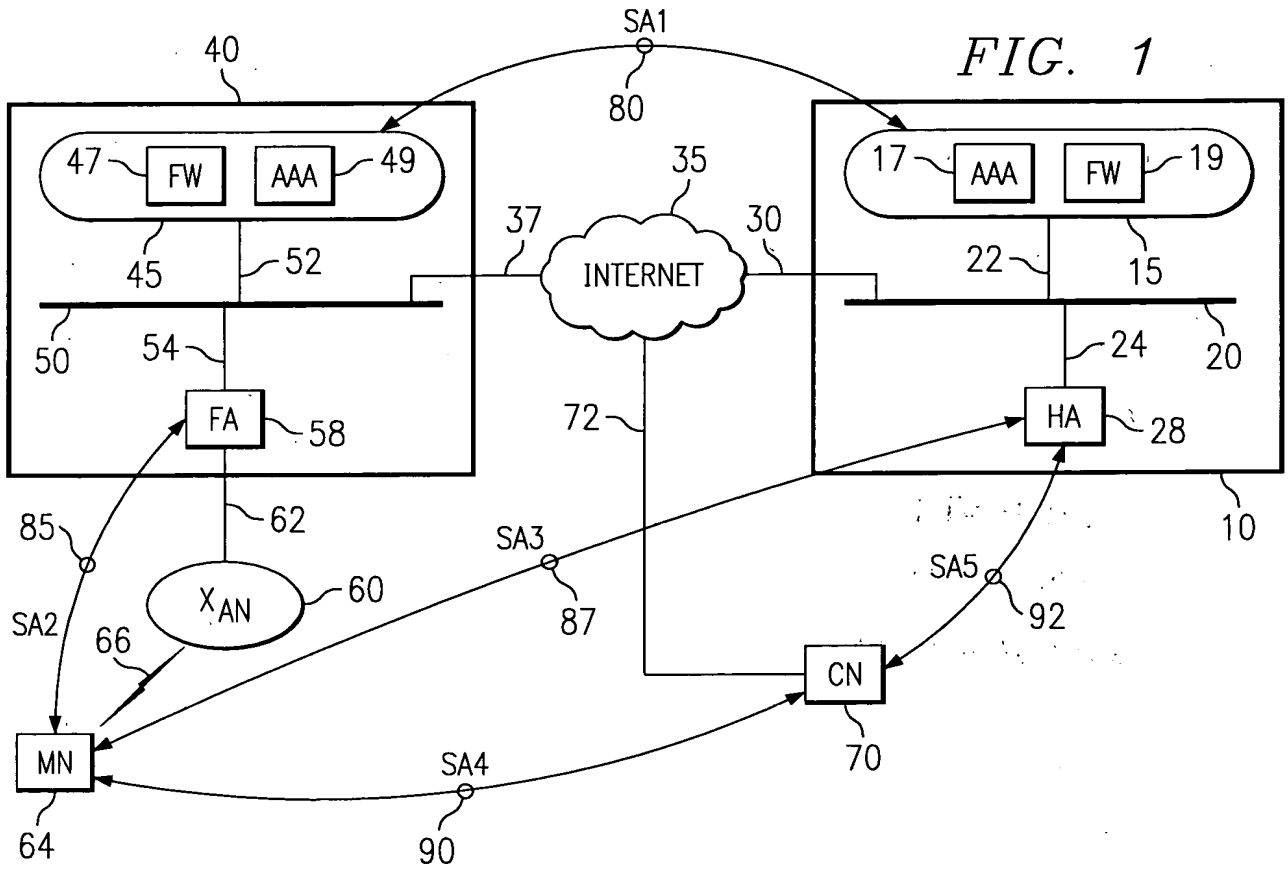
SA1
80
40
47
FW
AAA
49
45
52
50
54
FA
58
62
85
SA2
66
XAN
60
MN
64
35
37
INTERNET
30
72
SA3
87
SA4
90
CN
70
17
AAA
FW
19
22
15
24
20
HA
28
10
SA5
92

FIG. 1

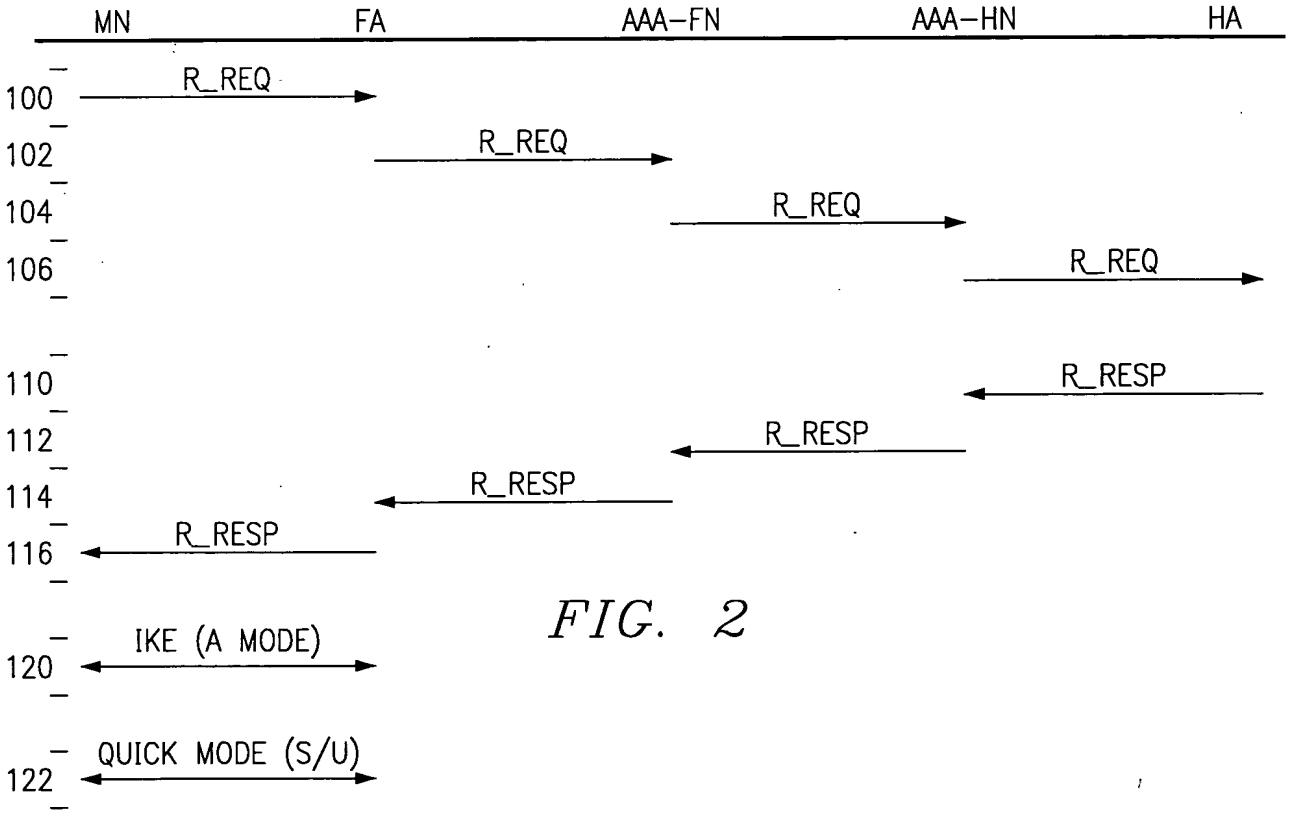
MN
FA
AAA–FN
AAA–HN
HA
100
R_REQ
102
R_REQ
104
R_REQ
106
R_REQ
110
R_RESP
112
R_RESP
114
R_RESP
116
R_RESP
120
IKE (A MODE)
122
QUICK MODE (S/U)

FIG. 2

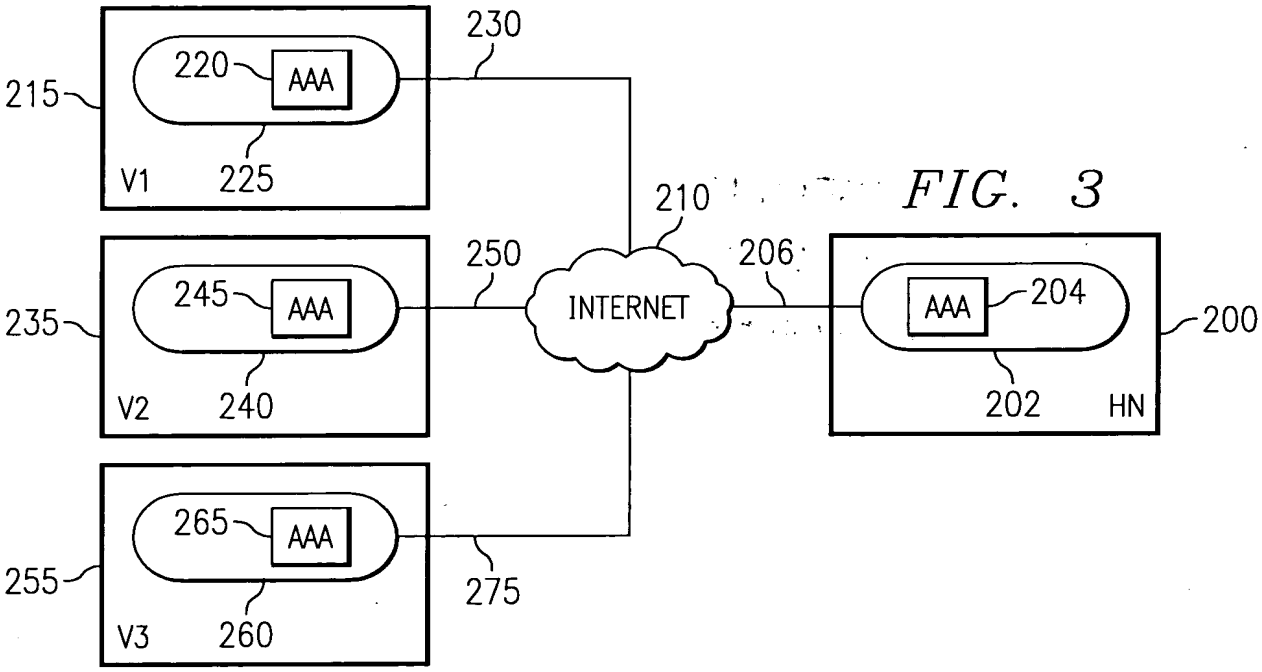
215
220
AAA
230
225
V1
210
235
245
AAA
250
INTERNET
206
AAA
204
200
240
202
HN
V2
255
265
AAA
275
260
V3

FIG. 3

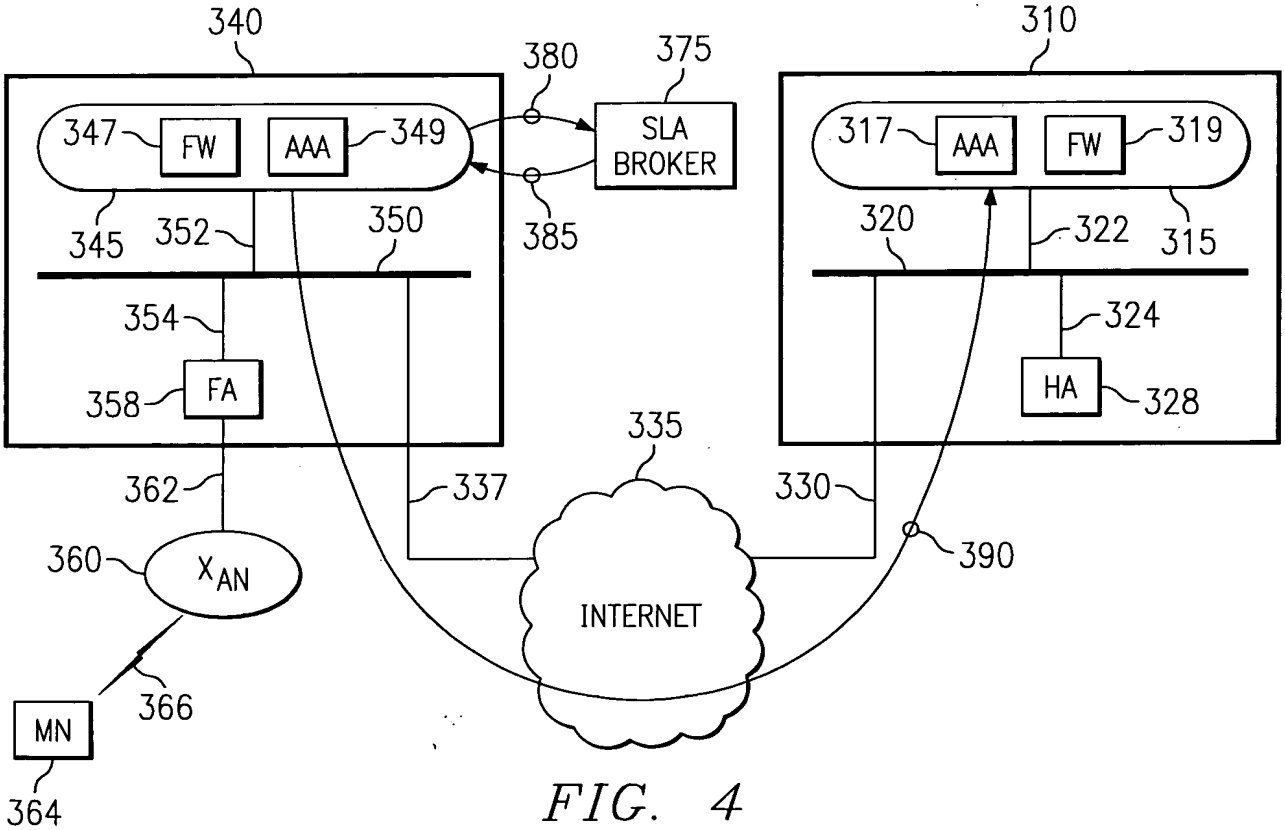
340
380
375
310
347
FW
AAA
349
SLA
BROKER
317
AAA
FW
319
345
352
350
385
320
322
315
354
324
358
FA
HA
328
335
362
337
330
360
X_{AN}
390
INTERNET
366
MN
364

FIG. 4